NSN 5950-01-073-0801

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-073-0801

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.460 inches single mounting facility single center group and 4.480 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.490 inches single mounting facility single center group and 3.510 inches single mounting facility single center group

Mounting Hole Diameter:

0.180 inches single group and 0.240 inches single group

Frequency Rating:

47.0 hertz single component and 400.0 hertz single component

Input-output Phase Relationship:

Three phase to three phase single component

Transformer Winding Connection Type:

Delta-delta and delta-wye

Body Length:

5.895 inches

Body Width:

Between 4.600 inches and 4.620 inches

Body Height:

4.640 inches

Maximum Operating Temp:

155.0 degrees celsius

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Unthreaded hole single group

Winding Function And Quantity:

1 primary single component and 14 secondary single component

Winding Operating Current:

8.7 amperes dc single component 2nd secondary

Winding Operating Voltage:

32.60 ac volts single component 2nd secondary

Special Features:

One primary winding; fourteen secondary windings

Terminal Type And Quantity:

6 terminal block w/screws

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5950-01-073-0801

Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0